Name of Work: Comprehensive Development of Hegdenagar East Side cross roads and Shabarinagar cross road in Ward No.06

Detailed Measurements

Measurement Recorded On: 10/4/21, 18/2/22, 12/6/22

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
10	Providing and fixing RCC Precast cover slab of 100mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge.						
	2nd Bill						
	RK Hegdenagara						
	1st Main Rd RHS						
	Connecting from 7th Cross to 8th Cross Rd						
		1	30.00	1.20		36.00	
		1	4.00	1.20		4.80	
	Connecting from 8th Cross to 9th Cross Rd						
		1	30.00	1.20		36.00	
		1	2.00	1.20		2.40	
	9th Cross Rd						
	LHS						
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	10.00	0.90		9.00	
		1	5.70	0.90		5.13	
		1	9.20	0.90		8.28	
		1	9.00	0.90		8.10	
		1	9.20	0.90		8.28	
		1	2.70	0.90		2.43	
		1	12.40	0.90		11.16	
		1	3.20	0.90		2.88	
		1	7.50	0.90		6.75	
		1	1.40	0.90		1.26	
		1	9.60	0.90		8.64	
	Shabari Nagara						
	1st Cross Rd						
	LHS						
		1	11.00	0.90		9.90	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor | Consultant | Assistant Engineer | Assistant Exec. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	B S SLAB	1	6.00				
		1	30.00	0.90		27.00	
		1	26.00	0.90		23.40	
	B S SLAB	1	12.00				
		1	12.00	0.90		10.80	
	B S SLAB	1	12.00				
		1	30.00	0.90		27.00	
		1	7.00	0.90		6.30	
	Culvert Gap	1	6.00	0.90		5.40	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	10.00	0.90		9.00	
					Present Qty	**377.91**	**Sqm**

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Assistant Engineer

Assistant Exec. Engineer

Name of Work: Comprehensive Development of Hegdenagar East Side cross roads and Shabarinagar cross road in Ward No.06

Detailed Measurements

Measurement Recorded On: 16/11/21

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
11	Providing and fixing RCC Precast cover slab of 250mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge.						
	Culvert Covering Slabs						
		1	7.10	1.80		12.78	
	Shabari Nagara						
	1st Cross Rd						
		1	6.00	1.50		9.00	
		1	4.00	1.50		6.00	
					Present Qty	~~27.78~~ limited to 18	**Sqm**

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Assistant Engineer

Assistant Exec. Engineer

Name of Work: Comprehensive Development of Hegdenagar East Side cross roads and Shabarinagar cross road in Ward No.06

Detailed Measurements

Measurement Recorded On: 22/11/21

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
13	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete						
	2nd Bill						
	RK Hegdenagara						
	1st Main Rd RHS						
	Connecting from 7th Cross to 8th Cross Rd						
		1	30.00			30.00	
		1	4.00			4.00	
	Connecting from 8th Cross to 9th Cross Rd						
		1	30.00			30.00	
		1	2.00			2.00	
						66.00	**m**
					Present Qty	**147.00**	**Nos**

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

AARTN ASSOCIATES DATE BANGALORE

Consultant

Assistant Engineer

Assistant Exec. Engineer

Name of Work: Comprehensive Development of Hegdenagar East Side cross roads and Shabarinagar cross road in Ward No.06

Detailed Measurements

Measurement Recorded On: 20/11/21

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
34	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications						
	2nd Bill						
	RK Hegdenagara						
	1st Main Rd RHS						
	kerb benith						
	Connecting from 7th Cross to 8th Cross Rd						
		1	30.00	0.15	0.10	0.45	
		1	4.00	0.15	0.10	0.06	
	Connecting from 8th Cross to 9th Cross Rd						
		1	30.00	0.15	0.10	0.45	
		1	2.00	0.15	0.10	0.03	
	kerb side						
	Connecting from 7th Cross to 8th Cross Rd						
		1	30.00	0.10	0.30	0.90	
		1	4.00	0.10	0.30	0.12	
	Connecting from 8th Cross to 9th Cross Rd						
		1	30.00	0.10	0.30	0.90	
		1	2.00	0.10	0.30	0.06	
					Present Qty	**2.97**	cum

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

AARTEN ASSOCIATES DMF No. BANGALORE

Consultant

Assistant Engineer

Assistant Exec. Engineer

Name of Work: Comprehensive Development of Hegdenagar East Side cross roads and Shabarinagar cross road in Ward No.06

Detailed Measurements

Measurement Recorded On: 24/11/21

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
15	KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8						
	2nd Bill						
	RK Hegdenagara						
	1st Main Rd RHS						
	Connecting from 7th Cross to 8th Cross Rd						
		1	30.00		0.35	10.50	
		1	4.00		0.35	1.40	
	Connecting from 8th Cross to 9th Cross Rd						
		1	30.00		0.35	10.50	
		1	2.00		0.35	0.70	
					Present Qty	**23.10**	**Sqm**

Asst. Executive Engineer
Project Division
Yelahanka Zone
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Contractor

AARTN ASSOCIATES BANGALORE

Consultant

Assistant Engineer

Assistant Exec. Engineer

Name of Work: Comprehensive Development of Hegdenagar East Side cross roads and Shabarinagar cross road in Ward No.06

Detailed Measurements

Measurement Recorded On: 29/07/22

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
16	KSRRB M100-4.1: Cost of Haulage including loading and unloading of stone Boulder / Stone aggregates / Sand /Kankar / Moorum KSRRB M100-1: Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip including with all lead and lifts, loading and unloading,tools, plants, HOM of machinery, cost of materials, labour and other incidental charges etc., complete as per specification and as per the direction by Engineer in charge of the work.MORTH Chapter 1						
	2nd Bill						
	RK Hegdenagara		same as earth work				
					Present Qty	**598.91**	**Cum**

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor | Consultant | Asst. Engineer | Asst. Exec. Engineer